

Smoky Hill

1 LOCATION OF WATER WELL	Fraction <u>1150" FEL 300' FNL</u>	Section Number <u>32</u>	Township Number <u>T 11 S</u>	Range Number <u>R 5</u>
County: <u>Geary</u>	<u>NW 1/4 NE 1/4 NE 1/4</u>			<u>EXX</u>

Distance and direction from nearest town or city? 1 1/2 W of US 77 on 244 from Junction City
 Street address of well if located within city?

2 WATER WELL OWNER: Art E. Larson
 RR#, St. Address, Box #: Rt 3, Box 300
 City, State, ZIP Code: Junction City, KS. 66441
 Board of Agriculture, Division of Water Resources
 Application Number:

3 DEPTH OF COMPLETED WELL: 102 ft. Bore Hole Diameter: 12 in. to ft., and in. to ft.

Well Water to be used as:

1 Domestic	3 Feedlot	6 Oil field water supply	9 Dewatering	12 Other (Specify below)
2 Irrigation	4 Industrial	7 Lawn and garden only	10 Observation well	

Well's static water level: 49 ft. below land surface measured on month day year

Pump Test Data: Well water was ft. after hours pumping gpm
 Est. Yield 9 gpm: Well water was ft. after hours pumping gpm

4 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Casing Joints: Glued Clamped
2 PVC	4 ABS	7 Fiberglass		Welded
				Threaded

Blank casing dia: 5" in. to ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface: 12" in., weight lbs./ft. Wall thickness or gauge No

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	11 Other (specify)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	12 None used (open hole)

Screen or Perforation Openings Are:

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes	
		7 Torch cut	10 Other (specify)	

Screen-Perforation Dia: 5" in. to ft., Dia in. to ft., Dia in. to ft.

Screen-Perforated Intervals: From 52 ft. to 72 ft., From ft. to ft.
 From 82 ft. to 102 ft., From ft. to ft.

Gravel Pack Intervals: From 20 ft. to 102 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grouted Intervals: From 1 ft. to 20 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

1 Septic tank	4 Cess pool	7 Sewage lagoon	10 Fuel storage	14 Abandoned water well
2 Sewer lines	5 Seepage pit	8 Feed yard	11 Fertilizer storage	15 Oil well/Gas well
3 Lateral lines	6 Pit privy	9 Livestock pens	12 Insecticide storage	16 Other (specify below)
			13 Watertight sewer lines	

Direction from well: none How many feet ? Water Well Disinfected? Yes xx No

Was a chemical/bacteriological sample submitted to Department? Yes No xx not by us If yes, date sample was submitted month day year: Pump Installed? Yes xx No

If Yes: Pump Manufacturer's name Model No. HP Volts

Depth of Pump Intake ft. Pumps Capacity rated at gal./min.

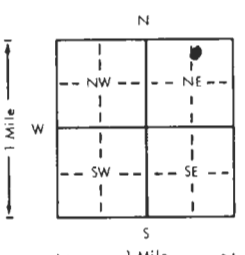
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 08 month 20th day 1982 year

and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 234D

This Water Well Record was completed on 09 month 13th day 1982 year under the business name of Blue Valley Drilling by (signature) [Signature]

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top soil			
2	19	Tan clay			
19	44	Gray shale			
44	46	Limestone			
46	54	Gray shale			
54	58	Limestone			
58	85	Shale & flint rock			
85	88	Limestone			
88	102	Shale			

ELEVATION:

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)

INSTRUCTIONS: Use typewriter or ball point pen, please press firmly and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.